GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:3519
ANSWERED ON:18.04.2005
WATER USE IN AGRICULTURE
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Will the Minister of WATER RESOURCES be pleased to state:

(a) whether water−use efficiency in agriculture sector is the lowest in the country as compared to World;

(b) if so, the details thereof;

(c) whether the Union Governments proposes to initiate any measures in this regard; and

(d) if so, the details thereof, State-wise?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) & (b) Water use efficiency in agriculture sector varies considerably from project to project and country to country and is influenced by many factors including the type of irrigation, irrigation facilities, climatic conditions etc. The National Commission on Integrated Water Resources Development Plan in its report has stated that in India 35 to 40 percent efficiency in surface water and 65 to 70 per cent efficiency in ground water use will be a fair approximation.

(c) & (d) The Government of India encourages improvement in water use efficiency. The schemes on "Command Area Development and Water Management Programme (CAD&WM)" and "National Project for Repair, Renovation and Restoration of water bodies directly linked to agriculture" address the issues and help in improving water use efficiency of irrigation system.